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22154 U.S. PTO  
10/713472



November 14, 2003

Attorney Docket No.: 07917-082003

## Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new continuation patent application of:

Applicant: CHARLES A. VACANTI, JOSEPH P. VACANTI AND  
MARTIN P. VACANTI

Title: GUIDED DEVELOPMENT AND SUPPORT OF  
HYDROGEL-CELL COMPOSITIONS

The prior application is assigned of record to University of Massachusetts,  
a Massachusetts corporation, by virtue of an assignment submitted to the Patent and  
Trademark Office and recorded on February 18, 1999 at 9776/0864.

Enclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	52
Claims	9
Abstract	1
Declaration	3
Drawings	5

### Enclosures:

- Preliminary amendment, 6 pages.
- Postcard.

This application is a continuation (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 09/658,912, filed on September 11, 2000, which is a continuation of U.S. Serial No. 09/200,033, filed on November 25, 1998, which is a continuation-in-part of U.S. Serial No. 09/066,038, filed on April 24, 1998. The disclosure of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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Date of Deposit November 14, 2003



17439

Frederick P. Fish  
1855-1930

W.K. Richardson  
1859-1951



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Applicants claim small entity status. See 37 CFR 1.27.

Basic filing fee	\$385
Total claims in excess of 20 times \$9	\$27
Independent claims in excess of 3 times \$86	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$412

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

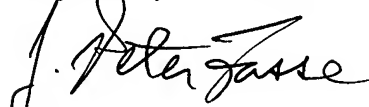
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26161

PTO Customer Number

Respectfully submitted,



Peter Fasse

Reg. No. 32,983

Enclosures

JPF/lgg

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